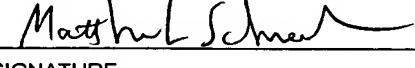
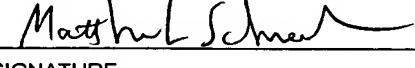
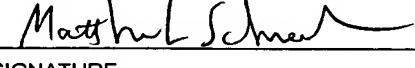


Substitute for Form PTO-1390      U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>027651-292</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>107565574</b>
INTERNATIONAL APPLICATION NO. PCT/SE2004/000997	INTERNATIONAL FILING DATE June 22, 2004	PRIORITY DATE CLAIMED July 8, 2003
TITLE OF INVENTION  DEVICE AND METHOD FOR STERILIZATION		
APPLICANT(S) FOR DO/EO/US NASLUND, Lar Ake; HERMODSSON, Goran; MARTENSSON, Lars; DEIVASIGAMANI, Arun and ANDERSON, Paul		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.</li> <li><input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 21 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <u>General Authorization for Petitions for Extensions of Time and Payment of Fees,</u>  <u>Application Data Sheet, PCT/ISA/210 and PCT/IB/311</u> </li> </ol>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/563574</b>		INTERNATIONAL APPLICATION NO. PCT/SE2004/000997	ATTORNEY'S DOCKET NUMBER 027651-292																																																																																																																				
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21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>TETRA LAVAL HOLDINGS &amp; FINANCE S.A., Pully, Switzerland</u>																																																																																																																							
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22. <input checked="" type="checkbox"/> The following fees are submitted:																																																																																																																							
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A duplicate copy of this sheet is enclosed.       </td> </tr> <tr> <td colspan="4">         c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.       </td> </tr> <tr> <td colspan="4">         d. <input checked="" type="checkbox"/> Charge <u>\$ 1,340.00</u> to credit card. Form PTO-2038 is attached.       </td> </tr> <tr> <td colspan="4"> <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b> </td> </tr> <tr> <td colspan="4"> <b>SEND ALL CORRESPONDENCE TO:</b>  <b>Buchanan Ingersoll PC</b>          Including attorneys from Burns, Doane, Swecker &amp; Mathis          P.O. Box 1404          Alexandria, Virginia 22313-1404          (703) 836-6620       </td> </tr> <tr> <td colspan="4">   <b>SIGNATURE</b>  <b>Matthew L. Schneider</b>  <b>NAME</b> </td> </tr> <tr> <td colspan="2"></td> <td>32,814</td> <td>January 6, 2006</td> </tr> <tr> <td colspan="2"></td> <td>REGISTRATION NO.</td> <td>DATE</td> </tr> </tbody></table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	28	-20 =	8	× \$50.00 (1615)	Independent Claims	2	-3 =	0	× \$200.00 (1614)	<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>				+ \$360.00 (1616)	Examination Fee				+ \$200.00 (1633)	Search Fee				+ \$400.00 (1632)	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)				\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS</b>				<b>\$ 1,300.00</b>	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 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Page 2 of 2

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )  
Lars Ake NASLUND et al. ) Group Art Unit:  
Application No.: Unassigned ) Examiner:  
Filed: January 6, 2006 ) Confirmation No.:  
For: DEVICE AND METHOD FOR )  
STERILIZATION )  
)

**GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: January 6, 2006

By: Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32,814

P.O. Box 1404  
Alexandria, VA 22313-1404  
(703) 836-6620